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PATENT  
81751.0026

UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Junichi KARASAWA et al.

Serial No: 10/072,855

Filed: February 6, 2002

For: SEMICONDUCTOR DEVICE, MEMORY  
SYSTEM AND ELECTRONIC APPARATUS

Art Unit: 2818

Examiner: Not Assigned

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Name

*Anthony J. Drier*

07/25/02

Signature

Date

**PRELIMINARY AMENDMENT**

Box Non-Fee Amendment

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

Prior to the first Office Action in the present application, please enter  
and consider the following amendments and remarks:

**IN THE SPECIFICATION:**

Please replace the paragraph starting on page 1, line 27 through  
page 3, line 6 with the following text:

A semiconductor device according to a first aspect of the present  
invention includes a first gate-gate electrode layer including a gate electrode  
of a first load transistor and a gate electrode of a first driver transistor and a  
second gate-gate electrode layer including a gate electrode of a second load  
transistor and a gate electrode of a second driver transistor. The  
semiconductor device also includes a first drain-drain wiring layer which  
forms a part of a connection layer that electrically connects a drain region of  
the first load transistor and a drain region of the first driver transistor and a  
second drain-drain wiring layer which forms a part of a connection layer that



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Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- ☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	23	-20	39 **	0	LG=\$18 SM=\$9	\$ 0
INDEPENDENT CLAIMS FEE	2	-3	3 ***	0	LG=\$84 SM=\$42	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140	\$
TOTAL						\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$\_\_\_ to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☐ A check in the amount of \$\_\_\_ to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON, L.P.

By:

Anthony J. Orler  
Registration No. 41,232  
Attorney for Applicant(s)

Date: July 25, 2002  
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